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Johnson County, Iowa

Map symbol and soil name	Pct. of map unit	basements	out	Dwellings with basements	ı	Small commercia buildings 	al
	 			Rating class and limiting features			
7: Wiota	 - 100 	•		 Somewhat limited Shrink-swell 		 Somewhat limited Shrink-swell 	 0.50
11B: Colo		Flooding Depth to saturated zone	1.00 1.00 	Depth to	1.00 1.00 	 Very limited Flooding Depth to saturated zone Shrink-swell Slope	 1.00 1.00 0.50 0.01
Ely	- 30 	 Somewhat limited Shrink-swell 		 Very limited Depth to saturated zone Shrink-swell	0.95 	Somewhat limited Shrink-swell Slope	 0.50 0.01
41: Sparta	1 100	 Not limited		 Not limited		 Not limited	
41B: Sparta	 - 100	 Not limited 		 Not limited 		 Somewhat limited Slope	0.01
41C: Sparta	 - 100	 Not limited 	 	 Not limited 	 	 Somewhat limited Slope	1 1 1 1 1 1 1 1 1 1
41D: Sparta		 Very limited Slope		 Very limited Slope		 Very limited Slope	1 1 1 1 1 1 1 1 1 1
43: Bremer		 Very limited Depth to saturated zone Shrink-swell	1.00 	 Very limited Depth to saturated zone Shrink-swell	1.00 	 Very limited Depth to saturated zone Shrink-swell	1 1.00
54: Zook	 - 100 	 Very limited Flooding Depth to saturated zone Shrink-swell	1.00 1.00 	 Very limited Flooding Depth to saturated zone Shrink-swell	1.00 1.00 	 Very limited Flooding Depth to saturated zone Shrink-swell	 1.00 1.00 1.00

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Johnson County, Iowa

Map symbol and soil name	Pct. of map unit	basements	ut	Dwellings with basements		Small commercia buildings 	al
	 			 Rating class and limiting features 		=	
63B: Chelsea	 - 100 	 Not limited 		 Not limited 		 Somewhat limited Slope	 0.01
63C: Chelsea	 - 100 	 Not limited 		 Not limited 		 Somewhat limited Slope	1 0.86
63E: Chelsea		' -		 Very limited Slope		 Very limited Slope	11.00
65D2: Lindley	 - 95 	Slope	0.63	Slope	0.63	 Very limited Slope Shrink-swell	11.00
65E2: Lindley		Slope	1.00		11.00	 Very limited Slope Shrink-swell	 1.00 0.50
65F: Lindley	 - 95 	Slope	1.00	 Very limited Slope Shrink-swell	1.00	 Very limited Slope Shrink-swell	 1.00 0.50
65F2: Lindley		Slope	1.00	 Very limited Slope Shrink-swell	11.00	 Very limited Slope Shrink-swell	 1.00 0.50
75: Givin	 - 95 	 Somewhat limited Shrink-swell 	 0.50	 Very limited Depth to saturated zone Shrink-swell	0.95	 Somewhat limited Shrink-swell 	 0.50
76B: Ladoga	 - 100 			Depth to	 0.50 0.15		 0.50 0.01

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Johnson County, Iowa

Map symbol and soil name	Pct. of map unit	basements		Dwellings with basements		Small commercia buildings 	ıl
				Rating class and limiting features 			
76C2: Ladoga	 100 	 Somewhat limited Shrink-swell 	0.50	•	 0.50 0.15	•	 0.86 0.50
76D2: Ladoga	 100 		 0.63 0.50 	Slope Shrink-swell	0.63 0.50 0.15	Shrink-swell	11.00
80B: Clinton				Depth to		 Somewhat limited Shrink-swell Slope	 0.50 0.01
80C: Clinton				 Somewhat limited Shrink-swell Depth to saturated zone		 Somewhat limited Slope Shrink-swell	 0.86 0.50
80C2: Clinton				 Somewhat limited Shrink-swell Depth to saturated zone		 Somewhat limited Slope Shrink-swell	 0.86 0.50
80D: Clinton		Slope	0.63		0.63 0.50 0.15	•	11.00
80D2: Clinton	 100 	 Somewhat limited Slope Shrink-swell 	0.63	Slope Shrink-swell	 0.63 0.50 0.15	Shrink-swell	11.00

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Johnson County, Iowa

and soil name	Pct. of map unit	basements	ut	Dwellings with basements		Small commercial buildings 	
	 			Rating class and limiting features			
80D3: Clinton	 100 	Slope	0.63	Shrink-swell	0.63 0.50 0.15	Slope Shrink-swell	 1.00 0.50
83B: Kenyon	 100 	 Not limited 	 	 Somewhat limited Depth to saturated zone		 Somewhat limited Slope	0.01
83C2: Kenyon	 100 	 Not limited 	 	•	 0.16	 Somewhat limited Slope 	0.86
88: Nevin	 95 			saturated zone		İ	0.50
110B: Lamont	 100 	 Not limited 	 	 Not limited 	 	 Somewhat limited Slope	0.01
110C: Lamont	 100 	 Not limited 	 	 Not limited 	 	 Somewhat limited Slope 	 0.86
110E: Lamont	 100 			 Very limited Slope 		 Very limited Slope 	1 1.00
118: Garwin		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	11.00
119: Muscatine	 95 	•	 0.50 	 Very limited Depth to saturated zone Shrink-swell	 0.95 0.50	 Somewhat limited Shrink-swell 	 0.50

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Johnson County, Iowa

and soil name	Pct. of map unit	basements	ut	Dwellings with basements		Small commercial buildings 	
				Rating class and limiting features			
119B: Muscatine	 95 	 Somewhat limited Shrink-swell 	 0.50	saturated zone	0.95 	 Somewhat limited Shrink-swell Slope	 0.50 0.01
120B: Tama	 100 			 Somewhat limited Shrink-swell 	 0.50	 Somewhat limited Shrink-swell Slope	 0.50 0.01
120C: Tama	 100 	 Somewhat limited Shrink-swell 		 Somewhat limited Shrink-swell 	 0.50	•	 0.86 0.50
120C2: Tama	 100 	 Somewhat limited Shrink-swell		 Somewhat limited Shrink-swell	 0.50		 0.86 0.50
120D2: Tama	 100 	Slope	0.63		0.63	 Very limited Slope Shrink-swell	11.00
122: Sperry	 100 	Depth to saturated zone	1.00 	Depth to saturated zone	1.00 	 Very limited Depth to saturated zone Shrink-swell	11.00
133: Colo		Flooding Depth to saturated zone	1.00 1.00	Flooding Depth to saturated zone	1.00 1.00	saturated zone	 1.00 1.00 0.50
133+: Colo	 95 	Flooding Depth to saturated zone	1.00 1.00 	Flooding Depth to saturated zone	1.00 1.00	 Very limited Flooding Depth to saturated zone Shrink-swell	 1.00 1.00 0.50

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Johnson County, Iowa

	Pct. of map unit	basements 	ut	Dwellings with basements		Small commercia buildings 	1
				Rating class and limiting features			
135: Coland	95	Flooding Depth to saturated zone	1.00 1.00 	Flooding Depth to saturated zone	1.00 1.00	Flooding Depth to saturated zone	 1.00 1.00 0.50
140: Sparta	1 100	 Not limited 	 	 Not limited 	 	 Not limited 	
141: Watseka	 95 	Depth to	0.39	 Very limited Depth to saturated zone	11.00	 Somewhat limited Depth to saturated zone	1 1 1 0.39
152: Marshan	100		1.00 	Depth to saturated zone	1.00 	saturated zone	11.00
160: Walford	100	Depth to saturated zone	1.00 	Depth to saturated zone	1.00 	Depth to saturated zone	11.00
161: Walford	 	Depth to	1.00 	Depth to saturated zone	1.00	saturated zone	11.00
Atterberry	 30 	Depth to	0.39	 Very limited Depth to saturated zone	11.00	=	 0.39
162B: Downs	1 100						 0.50 0.01
162C: Downs	1100	 Somewhat limited Shrink-swell 	 0.50	 Somewhat limited Shrink-swell 	 0.50		 0.86 0.50

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Johnson County, Iowa

Map symbol and soil name	Pct. of map unit	basements	ut	Dwellings with basements		Small commercia buildings	al
		 Rating class and limiting features 		Rating class and limiting features		Rating class and limiting features 	
162C2: Downs	 100 	 Somewhat limited Shrink-swell 	 0.50	 Somewhat limited Shrink-swell 	 0.50	 Somewhat limited Slope Shrink-swell	 0.86 0.50
162D2: Downs	 100 	 Somewhat limited Slope Shrink-swell	 0.63 0.50			 Very limited Slope Shrink-swell	11.00
163B: Fayette	 100 	 Somewhat limited Shrink-swell	10.50	 Somewhat limited Shrink-swell	10.50	 Somewhat limited Shrink-swell Slope	 0.50 0.01
163C: Fayette	 100 	 Somewhat limited Shrink-swell 	 0.50	 Somewhat limited Shrink-swell 	1 0.50	 Somewhat limited Slope Shrink-swell	 0.86 0.50
163C2: Fayette	 100 		1 1 1 1 1 1 1 1 1 1	 Somewhat limited Shrink-swell 	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	 Somewhat limited Slope Shrink-swell	 0.86 0.50
163D: Fayette	 100 	Slope	10.63			 Very limited Slope Shrink-swell	1 1.00
163D2: Fayette	 100 	 Somewhat limited Slope Shrink-swell	 0.63 0.50	Slope	 0.63 0.50	•	 1.00 0.50
163D3: Fayette	 100 	Slope	 0.63 0.50		 0.63 0.50		11.00
163E: Fayette	 100 	Slope	11.00		11.00	-	11.00

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Johnson County, Iowa

and soil name	Pct. of map unit	basements	ut	Dwellings with basements		Small commercial buildings 	
	 			Rating class and limiting features			
163E2: Fayette	100 100	Slope		Slope	1 1.00 10.50	-	 1.00 0.50
163E3: Fayette	 100 	Slope	1.00	 Very limited Slope Shrink-swell	11.00	 Very limited Slope Shrink-swell	 1.00 0.50
163F: Fayette	 95 	Slope	1.00		11.00	 Very limited Slope Shrink-swell	 1.00 0.50
163F2: Fayette		Slope	1.00		11.00	 Very limited Slope Shrink-swell	 1.00 0.50
163G: Fayette	 95 	Slope		Slope		 Very limited Slope Shrink-swell	 1.00 0.50
165: Stronghurst	 95 		0.39			 Somewhat limited Depth to saturated zone	 0.39
171B: Bassett	 100 	 Not limited 	 	 Somewhat limited Depth to saturated zone		 Somewhat limited Slope 	 0.01
171C2: Bassett	 95 	 Not limited 	 	 Somewhat limited Depth to saturated zone	 0.16	 Somewhat limited Slope 	 0.86
171D2: Bassett	1100	•	 0.63	· ±	0.63	-	1 1.00

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Johnson County, Iowa

Map symbol and soil name	Pct. of map unit	basements	ut	Dwellings with basements		Small commercia buildings 	ıl
	 			Rating class and limiting features			
171D3: Bassett	 - 100 		1 0.63 1			Slope	 1.00
173: Hoopeston	 - 95 			•		 Somewhat limited Depth to saturated zone	0.39
174B: Bolan	1 100	 Not limited 		 Not limited 		 Somewhat limited Slope	0.01
175: Dickinson	 - 100	 Not limited 		 Not limited 	 	 Not limited 	
175B: Dickinson	 - 100 	 Not limited 		 Not limited	 	 Somewhat limited Slope	0.01
175C: Dickinson	 - 100	 Not limited 		 Not limited 	 	 Somewhat limited Slope	 0.86
178: Waukee	1 100	 Not limited 	 	 Not limited	 	 Not limited 	
179D2: Gara	 - 95 	Slope	 0.63 0.50 	Shrink-swell Depth to	 0.63 0.50 0.16	Shrink-swell	 1.00 0.50
179E2: Gara		 Very limited Slope Shrink-swell 		Slope		Shrink-swell	11.00
184: Klinger	 - 95 	 Somewhat limited Shrink-swell 	 0.50	 Very limited Depth to saturated zone 	 0.95 	 Somewhat limited Shrink-swell 	 0.50

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Johnson County, Iowa

Map symbol and soil name	Pct. of map unit	basements		Dwellings with basements		Small commercia buildings 	ıl
				Rating class and limiting features			
220: Nodaway	 - 92 	Flooding	11.00	Flooding Depth to saturated zone		İ	 1.00 0.50
226: Lawler	 - 95 	 Not limited 	 		0.95	 Not limited 	
279: Taintor	 - 100 	Depth to saturated zone	11.00	Depth to saturated zone	1.00 	 Very limited Depth to saturated zone Shrink-swell	11.00
280: Mahaska	 - 95 			saturated zone	0.95	•	10.50
281B: Otley	 - 100 		 0.50 	•	0.50 0.15	 Somewhat limited Shrink-swell Slope	 0.50 0.01
281C2: Otley						 Somewhat limited Slope Shrink-swell	 0.86 0.50
281D2: Otley	 - 100 	Slope		Shrink-swell Depth to		•	 1.00 0.50
284: Flagler	 - 100 	 Not limited 		 Not limited 		 Not limited 	

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Johnson County, Iowa

Map symbol and soil name	Pct. of map unit	of basements		Dwellings with basements		Small commercia buildings	1
	 			Rating class and limiting features			
285C: Burkhardt	 - 100 	 Not limited	 	 	 	 	0.86
291: Atterberry	 - 95 		0.39		11.00	 Somewhat limited Depth to saturated zone	10.39
291B: Atterberry	 - 95 		0.39	. =		 Somewhat limited Depth to saturated zone Slope	0.39
293C: Chelsea	 - 45 	 Not limited 	 	 Not limited 		 Somewhat limited Slope	1 1 1 1 1 1 1 1 1 1
Lamont	 - 35 	 Not limited 	 	 Not limited 	 	 Somewhat limited Slope	 0.86
Fayette	 - 20 	 Somewhat limited Shrink-swell 			 0.50 		 0.86 0.50
293C2: Chelsea	 - 45 	 Not limited 	 	 Not limited		 Somewhat limited Slope	10.86
Lamont	- 35 	 Not limited 		 Not limited	 	 Somewhat limited Slope	10.86
Fayette	 - 20 			 Somewhat limited Shrink-swell		· -	1 10.86 10.50
293D: Chelsea	 - 45	 Somewhat limited Slope	1 0.63	 Somewhat limited Slope	0.63	 Very limited Slope	1 1 1 . 00
Lamont	 - 35 	 Somewhat limited Slope	0.63	 Somewhat limited Slope	10.63	 Very limited Slope	1 1.00
Fayette	 - 20 	 Somewhat limited Slope Shrink-swell 	 0.63 0.50	——————————————————————————————————————	 0.63 0.50	-	 1.00 0.50

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Johnson County, Iowa

Map symbol and soil name	Pct. of map unit	basements	ut	Dwellings with basements		Small commercia buildings 	al
				Rating class and limiting features			
293D2:	-¦	'	 	1	 		<u> </u>
Chelsea		Somewhat limited Slope	0.63	Somewhat limited Slope		Very limited Slope	11.00
Lamont						 Very limited Slope	11.00
Fayette		Slope	0.63	Slope	0.63	•	11.00
293E:	i	 		 		 	i
Chelsea				=		Very limited Slope	11.00
Lamont	- 30			Slope	11.00	Very limited Slope	11.00
Fayette	1	Slope	1.00	Very limited Slope	1.00	-	1 1.00
293E2: Chelsea				=		 Very limited Slope	 1.00
Lamont		•		=		 Very limited Slope	11.00
Fayette	1	Slope	1.00	Slope	11.00	 Very limited Slope Shrink-swell	1 1.00
293F:		 		 		 	i
Chelsea		Very limited Slope				Very limited Slope	11.00
Lamont		Very limited Slope		=		Very limited Slope	11.00
Fayette	- 20 	 Very limited Slope Shrink-swell	 1.00 0.50		1 1.00		1 1.00
293G: Chelsea	 - 35 	 Very limited Slope 	1 1.00	 Very limited Slope 	1 1.00	 Very limited Slope 	1 1.00

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Johnson County, Iowa

and soil name	 Pct. of map unit	basements		Dwellings with basements 		Small commercial buildings 	
				Rating class and limiting features			
Lamont				 Very limited Slope		 Very limited Slope	
Fayette	 20 	Slope		Slope		 Very limited Slope Shrink-swell	1 1.00 10.50
320: Arenzville		· ±		Shrink-swell		İ	11.00
350B: Waukegan	 100	 Not limited 	 	 Not limited	 	 Not limited 	
352B: Whittier	 100 	•	 0.50	 Not limited 	 	 Somewhat limited Shrink-swell Slope	 0.50 0.01
352C2: Whittier	1100		0.50	 Not limited 	 	 Somewhat limited Slope Shrink-swell	 0.86 0.50
377B: Dinsdale	 100 					İ	 0.50 0.01
377C2: Dinsdale	 100 		 0.50 		 0.16 	İ	 0.86 0.50
382: Maxfield	 100 1 	Depth to saturated zone	1.00	Depth to saturated zone	 1.00 	saturated zone	 1.00 1.00

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Johnson County, Iowa

Map symbol and soil name	Pct. of map unit	basements		Dwellings with basements	Dwellings with basements 		ıl
	 			Rating class and limiting features		-	
420B: Tama	 100 			 Somewhat limited Shrink-swell 	0.50	 Somewhat limited Shrink-swell Slope	 0.50 0.01
422: Amana	95	Flooding	11.00	Flooding Depth to saturated zone	1.00 0.95	 Very limited Flooding Shrink-swell 	 1.00 0.50
428B: Ely				Depth to saturated zone	0.95 	 Somewhat limited Shrink-swell Slope	 0.50 0.01
430: Ackmore	 95 	Flooding Shrink-swell	1.00 0.50 0.39	Flooding Shrink-swell	1.00 1.00 1.00	Shrink-swell	 1.00 0.50 0.39
442B: Tama	 50 			 Somewhat limited Shrink-swell 		 Somewhat limited Shrink-swell Slope	 0.50 0.01
Dickinson	 - 30	 Not limited 	 	 Not limited 	 	 Somewhat limited Slope	
442C2: Tama	 50 	 Somewhat limited Shrink-swell 		 Somewhat limited Shrink-swell 		 Somewhat limited Slope Shrink-swell	 0.86 0.50
Dickinson	 - 30 	 Not limited 		 Not limited 		 Somewhat limited Slope	10.86
442D2: Tama	 50 	Slope	 0.63 0.50	Slope		 Very limited Slope Shrink-swell	 1.00 0.50

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. See text for further explanation of ratings in this table.)

Johnson County, Iowa

and soil name	Pct. of map unit	basements	Dwellings with basements 		Small commercial buildings 		
	 			Rating class and limiting features			
Dickinson	30					 Very limited Slope	11.00
453: Tuskeego	100	Depth to saturated zone	1.00 	Depth to saturated zone	1.00 	 Very limited Depth to saturated zone Shrink-swell	11.00
484: Lawson	 95 	Flooding Depth to	1.00 0.39	Flooding	1.00 1.00	 Very limited Flooding Depth to saturated zone	1 1.00
485: Spillville	 95 	Flooding		Flooding Depth to		İ	 1.00 0.50
520: Coppock	 95 	Flooding Shrink-swell	1.00 0.50 0.39	Flooding Depth to saturated zone	1.00 1.00 	 Very limited Flooding Shrink-swell Depth to saturated zone	 1.00 0.50 0.39
539: Perks	 95 					 Very limited Flooding	1 1.00
621: Houghton	 100 	Subsidence Depth to	1.00 1.00	Subsidence Depth to saturated zone	1.00 1.00	Depth to saturated zone	 1.00 1.00 1.00
687: Watkins	100	 Somewhat limited Shrink-swell 	 0.50 		 0.50 0.16		 0.50

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Johnson County, Iowa

Map symbol and soil name	Pct. of map unit	of basements map		Dwellings with basements		Small commercial buildings 	
	 			 Rating class and limiting features 			
687B: Watkins			0.50	Shrink-swell	0.50	Shrink-swell	 0.50 0.01
688: Koszta	 95 	 Somewhat limited Shrink-swell 	 0.50 	Depth to saturated zone	11.00	İ	 0.50
727: Udolpho	 - 100 - -	 Very limited Depth to saturated zone	1.00	-	11.00	· ±	11.00
729B: Nodaway		Flooding	1.00	Flooding Depth to saturated zone	1.00	Shrink-swell	 1.00 0.50
Arenzville		=		Flooding Shrink-swell		İ	1 1.00
760: Ansgar	 95 	Depth to saturated zone	1.00 	Depth to saturated zone	1.00 	 Very limited Depth to saturated zone Shrink-swell	1.00
761: Franklin	,					 Not limited 	
771B: Waubeek	 95 	 Somewhat limited Shrink-swell 	 0.50 	 Somewhat limited Depth to saturated zone 	 0.16 	 Somewhat limited Shrink-swell Slope	 0.50 0.01

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Johnson County, Iowa

Map symbol and soil name	Pct. of map unit	f basements p		Dwellings with basements	Dwellings with basements 		al
	 			Rating class and limiting features			
771C2: Waubeek	 - 100 	 Somewhat limited Shrink-swell 			 0.16 	 Somewhat limited Slope Shrink-swell	 0.86 0.50
778: Sattre	 - 95	 Not limited 	 	 Not limited 	 	 Not limited 	
778B: Sattre	- 100 	 Not limited 	 	 Not limited 		 Somewhat limited Slope	0.01
792D2: Armstrong	 - 100 	Slope Shrink-swell		saturated zone Slope	1.00 0.63	 Very limited Slope Shrink-swell Depth to saturated zone	 1.00 0.50 0.39
793: Bertrand	 - 100 	 Somewhat limited Shrink-swell		 Somewhat limited Shrink-swell	1 1 1 1 1 1 1 1 1 1	 Somewhat limited Shrink-swell	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
826: Rowley	 - 95 	 Somewhat limited Depth to saturated zone	10.39	 Very limited Depth to saturated zone	11.00	 Somewhat limited Depth to saturated zone	10.39
876B: Ladoga				Depth to	 0.50 0.15		 0.50 0.01
920: Tama	100	 Somewhat limited Shrink-swell		 Somewhat limited Shrink-swell		 Somewhat limited Shrink-swell	10.50
920B: Tama	 - 100 	•	10.50	 Somewhat limited Shrink-swell 	10.50	 Somewhat limited Shrink-swell Slope	 0.50 0.01

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Johnson County, Iowa

and soil name	Pct. of map unit	basements		Dwellings with basements 		Small commercial buildings	
	 			Rating class and limiting features			
962: Elvira	 95 	Flooding Depth to saturated zone	1.00 1.00	Flooding Depth to saturated zone	1.00 1.00	saturated zone	 1.00 1.00
974B: Bolan	 100 	 Not limited 	 	 Not limited 	 	 Somewhat limited Slope	
976: Raddle	100	 Not limited	 	 Not limited	 	 Not limited	i I
993D2: Gara		· -	0.63	Slope	0.63	 Very limited Slope Shrink-swell	 1.00 0.50
Armstrong		Slope Shrink-swell	0.63 0.50 0.39	Depth to saturated zone Slope	1.00 0.63	 Very limited Slope Shrink-swell Depth to saturated zone	 1.00 0.50 0.39
993E2: Gara	 60 	Slope	11.00	Slope Shrink-swell			11.00
Armstrong	 40 	Slope Shrink-swell 	1.00 0.50 0.39	Slope Depth to saturated zone	11.00	 Very limited Slope Shrink-swell Depth to saturated zone	 1.00 0.50 0.39
1119: Muscatine	 95 					İ	 0.50

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. See text for further explanation of ratings in this table.)

Johnson County, Iowa

Map symbol and soil name	Pct. of map unit	basements		Dwellings with		Small commercial buildings 	
				Rating class and limiting features			
1160: Walford	 100 	Depth to saturated zone	11.00	. =	11.00		 1.00 1.00
1220: Nodaway		Flooding	11.00	Flooding	1.00 0.61 	 Very limited Flooding Shrink-swell 	11.00
1280: Mahaska	 95 	 Somewhat limited Shrink-swell 	0.50	Depth to saturated zone	0.95	•	 0.50
1291: Atterberry	 95 	 Somewhat limited Depth to saturated zone	10.39	 Very limited Depth to saturated zone	11.00	 Somewhat limited Depth to saturated zone	 0.39
1315: Perks		•				 Very limited Flooding	11.00
Spillville		Flooding	11.00	Flooding Depth to saturated zone	11.00	'	 1.00 0.50
1316: Fluvaquents	 100 	 Not rated 		 Not rated 		 Not rated 	
1484: Lawson		Flooding	11.00	Depth to	11.00	 - Very limited Flooding Depth to saturated zone	 1.00 0.39

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. See text for further explanation of ratings in this table.)

Johnson County, Iowa

and soil name	Pct. of map unit	of basements ap		Dwellings with basements		Small commercial buildings 	
				Rating class and limiting features			
1485: Spillville		Flooding	1.00 0.50	Flooding	1.00 0.61	•	 1.00 0.50
2422: Amana		Flooding	1.00 0.50	Flooding Depth to saturated zone	11.00		 1.00 0.50
Lawson	ĺ	Flooding	11.00		11.00		 1.00 0.39
Perks	30			 Very limited Flooding		 Very limited Flooding	1 1.00
5010: Pits	 100 			 Not rated 		 Not rated 	
5030: Pits	 100 	 Not rated 	 	 Not rated 		 Not rated 	
5040: Orthents	 100 	 Not rated 	 	 Not rated 		 Not rated 	
INT: Intermittent Water	 100 	 Not rated 		 Not rated 	 	 Not rated 	
SL: Sewage Lagoon	1 100	 Not rated 	 	 Not rated 	 	 Not rated 	

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. See text for further explanation of ratings in this table.)

Johnson County, Iowa

Map symbol and soil name	Pct. of	. 3		 Dwellings with basements	1	Small commercial buildings	
	map unit			 		 	
		Rating class and	Value	 Rating class and	Value	 Rating class and	Value
		limiting features		limiting features	1	limiting features	1
W:	i	·		· 	i	 	İ
Water	- 100	Not rated		Not rated		Not rated	
		 		 	1	 	